

PATENT APPLICATION FEE DETERMINATION RECORD  
Effective October 1, 2000

Amendment -- Number

09/095355/

CLAIMS AS FILED - PART I

(Column 1) (Column 2)

| FOR                              | NUMBER FILED       | NUMBER EXTRA |
|----------------------------------|--------------------|--------------|
| BASIC FEE                        |                    |              |
| TOTAL CLAIMS                     | 36 minus 20 = * 16 |              |
| INDEPENDENT CLAIMS               | 7 minus 3 = * 4    |              |
| MULTIPLE DEPENDENT CLAIM PRESENT |                    |              |

\* If the difference in column 1 is less than zero, enter "0" in column 2

CLAIMS AS AMENDED - PART II

(Column 1) (Column 2) (Column 3)

| AMENDMENT A                                    | CLAIMS REMAINING AFTER AMENDMENT | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
|--|----------------------------------|------------------------------------|---------------|
| Total  | *                                | Minus                              | ** =          |
| Independent                                    | *                                | Minus                              | *** =         |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM |                                  |                                    |               |

SMALL ENTITY  
TYPE  OR

OTHER THAN  
SMALL ENTITY

| RATE    | FEES  | RATE    | FEES  |
|---------|-------|---------|-------|
|         | \$355 |         | \$710 |
| X\$ 9 = |       | X\$18 = | 288   |
| X40 =   |       | X80 =   | 320   |
| +135 =  |       | +270 =  |       |
| TOTAL   |       | TOTAL   | 1318  |

SMALL ENTITY OR OTHER THAN  
SMALL ENTITY

| RATE             | ADDITIONAL FEE | RATE             | ADDITIONAL FEE |
|------------------|----------------|------------------|----------------|
| X\$ 9 =          |                | X\$18 =          |                |
| X40 =            |                | X80 =            |                |
| +135 =           |                | +270 =           |                |
| TOTAL ADDIT. FEE |                | TOTAL ADDIT. FEE |                |

(Column 1) (Column 2) (Column 3)

| AMENDMENT B                                    | CLAIMS REMAINING AFTER AMENDMENT | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
|--|----------------------------------|------------------------------------|---------------|
| Total  | *                                | Minus                              | ** =          |
| Independent                                    | *                                | Minus                              | *** =         |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM |                                  |                                    |               |

RATE ADDITIONAL FEE

RATE ADDITIONAL FEE

| RATE             | ADDITIONAL FEE | RATE             | ADDITIONAL FEE |
|------------------|----------------|------------------|----------------|
| X\$ 9 =          |                | X\$18 =          |                |
| X40 =            |                | X80 =            |                |
| +135 =           |                | +270 =           |                |
| TOTAL ADDIT. FEE |                | TOTAL ADDIT. FEE |                |

(Column 1) (Column 2) (Column 3)

| AMENDMENT C                                    | CLAIMS REMAINING AFTER AMENDMENT | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
|--|----------------------------------|------------------------------------|---------------|
| Total  | *                                | Minus                              | ** =          |
| Independent                                    | *                                | Minus                              | *** =         |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM |                                  |                                    |               |

RATE ADDITIONAL FEE

RATE ADDITIONAL FEE

| RATE             | ADDITIONAL FEE | RATE             | ADDITIONAL FEE |
|------------------|----------------|------------------|----------------|
| X\$ 9 =          |                | X\$18 =          |                |
| X40 =            |                | X80 =            |                |
| +135 =           |                | +270 =           |                |
| TOTAL ADDIT. FEE |                | TOTAL ADDIT. FEE |                |

\* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.

\*\* If the "Highest Number Previously Paid For" in THIS SPACE is less than 20, enter "20."

\*\*\* If the "Highest Number Previously Paid For" in THIS SPACE is less than 3, enter "3."

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

PATENT APPLICATION FEE DETERMINATION RECORD  
Effective October 1, 2000

Application or Docket Number

91095,325

CLAIMS AS FILED - PART I

(Column 1)

(Column 2)

| FOR                              | NUMBER FILED | NUMBER EXTRA |
|----------------------------------|--------------|--------------|
| BASIC FEE                        |              |              |
| TOTAL CLAIMS                     | minus 20 =   | *            |
| INDEPENDENT CLAIMS               | minus 3 =    | *            |
| MULTIPLE DEPENDENT CLAIM PRESENT |              |              |

\* If the difference in column 1 is less than zero, enter "0" in column 2

CLAIMS AS AMENDED - PART II

(Column 1)

(Column 2)

(Column 3)

| AMENDMENT                                      | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT |       | HIGHEST<br>NUMBER<br>PREVIOUSLY<br>PAID FOR | PRESENT<br>EXTRA |
|--|---|-------|---|------------------|
| Total  | * 36                                      | Minus | ** 36                                       | =                |
| Independent                                    | * 7                                       | Minus | *** 7                                       | =                |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM |   |       |   |                  |

SMALL ENTITY  
TYPE

OTHER THAN  
SMALL ENTITY  
OR

| RATE    | FEES  | RATE    | FEES  |
|---------|-------|---------|-------|
|         | \$355 |         | \$710 |
| OR      |       | OR      |       |
| X\$ 9 = |       | X\$18 = |       |
| OR      |       | OR      |       |
| X40 =   |       | X80 =   |       |
| OR      |       | OR      |       |
| +135 =  |       | +270 =  |       |
| OR      |       | OR      |       |
| TOTAL   |       | TOTAL   |       |

OTHER THAN  
SMALL ENTITY  
OR

| RATE           | ADDI-<br>TIONAL<br>FEE | RATE           | ADDI-<br>TIONAL<br>FEE |
|----------------|------------------------|----------------|------------------------|
|                |                        |                |                        |
| OR             |                        | X\$18 =        |                        |
| X\$ 9 =        |                        |                |                        |
| OR             |                        | OR             |                        |
| X40 =          |                        | X80 =          |                        |
| OR             |                        | OR             |                        |
| +135 =         |                        | +270 =         |                        |
| OR             |                        | OR             |                        |
| TOTAL          |                        | TOTAL          |                        |
| ADDITIONAL FEE |                        | ADDITIONAL FEE |                        |

(Column 1)

(Column 2)

(Column 3)

| AMENDMENT                                      | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT |       | HIGHEST<br>NUMBER<br>PREVIOUSLY<br>PAID FOR | PRESENT<br>EXTRA |
|--|---|-------|---|------------------|
| Total  | * 81                                      | Minus | ** 36                                       | = 45             |
| Independent                                    | * 15                                      | Minus | *** 7                                       | = 8              |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM |   |       |   |                  |

ADDI-  
TIONAL  
FEE

RATE  
X\$ 9 =

OR

X40 =

OR

+135 =

OR

TOTAL

ADDITIONAL FEE

ADDI-  
TIONAL  
FEE

RATE  
X\$18 =

OR

X80 =

OR

+270 =

OR

TOTAL

ADDITIONAL FEE

(Column 1)

(Column 2)

(Column 3)

| AMENDMENT                                      | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT |       | HIGHEST<br>NUMBER<br>PREVIOUSLY<br>PAID FOR | PRESENT<br>EXTRA |
|--|---|-------|---|------------------|
| Total  | *   | Minus | **  | =                |
| Independent                                    | *   | Minus | ***   | =                |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM |   |       |   |                  |

ADDI-  
TIONAL  
FEE

RATE  
X\$ 9 =

OR

X40 =

OR

+135 =

OR

TOTAL

ADDITIONAL FEE

ADDI-  
TIONAL  
FEE

RATE  
X\$18 =

OR

X80 =

OR

+270 =

OR

TOTAL

ADDITIONAL FEE

- If the entry in column 1 is less than the entry in column 2, write "0" in column 3.
- If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20."
- If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

PATENT APPLICATION FEE DETERMINATION RECORD  
Effective October 1, 2000

Application or Docket Number

91095,325

CLAIMS AS FILED - PART I

(Column 1)

(Column 2)

| FOR                              | NUMBER FILED | NUMBER EXTRA |
|----------------------------------|--------------|--------------|
| BASIC FEE                        |              |              |
| TOTAL CLAIMS                     | minus 20 =   | *            |
| INDEPENDENT CLAIMS               | minus 3 =    | *            |
| MULTIPLE DEPENDENT CLAIM PRESENT |              |              |

SMALL ENTITY  
TYPE

OTHER THAN  
SMALL ENTITY  
OR

| RATE    | FEES  | RATE    | FEES  |
|---------|-------|---------|-------|
|         | \$355 |         | \$710 |
| OR      |       | OR      |       |
| X\$ 9 = |       | X\$18 = |       |
| OR      |       | OR      |       |
| X40 =   |       | X80 =   |       |
| OR      |       | OR      |       |
| +135 =  |       | +270 =  |       |
| TOTAL   |       | OR      | TOTAL |

\* If the difference in column 1 is less than zero, enter "0" in column 2

CLAIMS AS AMENDED - PART II

(Column 1)

(Column 2)

(Column 3)

| AMENDMENT                                      | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT |       | HIGHEST<br>NUMBER<br>PREVIOUSLY<br>PAID FOR | PRESENT<br>EXTRA |
|--|---|-------|---|------------------|
| Total  | *   | Minus | **  | =                |
| Independent                                    | *   | Minus | ***   | =                |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM |   |       |   |                  |

OTHER THAN  
SMALL ENTITY  
OR

| RATE               | ADDI-<br>TIONAL<br>FEE | RATE               | ADDI-<br>TIONAL<br>FEE |
|--------------------|------------------------|--------------------|------------------------|
| X\$ 9 =            |                        | X\$18 =            |                        |
| OR                 |                        | OR                 |                        |
| X40 =              |                        | X80 =              |                        |
| OR                 |                        | OR                 |                        |
| +135 =             |                        | +270 =             |                        |
| TOTAL<br>ADDT. FEE |                        | TOTAL<br>ADDT. FEE |                        |

| AMENDMENT                                      | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT |       | HIGHEST<br>NUMBER<br>PREVIOUSLY<br>PAID FOR | PRESENT<br>EXTRA |
|--|---|-------|---|------------------|
| Total  | *   | Minus | **  | =                |
| Independent                                    | *   | Minus | ***   | =                |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM |   |       |   |                  |

| RATE               | ADDI-<br>TIONAL<br>FEE | RATE               | ADDI-<br>TIONAL<br>FEE |
|--------------------|------------------------|--------------------|------------------------|
| X\$ 9 =            |                        | X\$18 =            |                        |
| OR                 |                        | OR                 |                        |
| X40 =              |                        | X80 =              |                        |
| OR                 |                        | OR                 |                        |
| +135 =             |                        | +270 =             |                        |
| TOTAL<br>ADDT. FEE |                        | TOTAL<br>ADDT. FEE |                        |

| AMENDMENT                                      | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT |       | HIGHEST<br>NUMBER<br>PREVIOUSLY<br>PAID FOR | PRESENT<br>EXTRA |
|--|---|-------|---|------------------|
| Total  | *   | Minus | **  | =                |
| Independent                                    | *   | Minus | ***   | =                |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM |   |       |   |                  |

| RATE               | ADDI-<br>TIONAL<br>FEE | RATE               | ADDI-<br>TIONAL<br>FEE |
|--------------------|------------------------|--------------------|------------------------|
| X\$ 9 =            |                        | X\$18 =            |                        |
| OR                 |                        | OR                 |                        |
| X40 =              |                        | X80 =              |                        |
| OR                 |                        | OR                 |                        |
| +135 =             |                        | +270 =             |                        |
| TOTAL<br>ADDT. FEE |                        | TOTAL<br>ADDT. FEE |                        |

\* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.  
\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20".  
\*\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3".

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

|   |   |              |   |                  |   |              |                   |                            |  |
|---|---|--------------|---|------------------|---|--------------|-------------------|----------------------------|--|
| <b>PATENT APPLICATION FEE DETERMINATION RECORD</b><br>Effective October 1, 1997   |   |              |   |                  | Application or Docket Number<br><b>9/095325</b> |              |                   |                            |  |
| <b>CLAIMS AS FILED - PART I</b>   |   |              |   |                  |   |              |                   |                            |  |
| (Column 1)  |   | (Column 2)   |   |                  | SMALL ENTITY<br>TYPE <input type="checkbox"/>   |              |                   |                            |  |
| FOR   |   | NUMBER FILED |   | NUMBER EXTRA     |   | OR           |                   | OTHER THAN<br>SMALL ENTITY |  |
| BASIC FEE   |   |              |   |                  |   | RATE         |                   | RATE                       |  |
| TOTAL CLAIMS  |   | 7 minus 20 = |   | *                |   | 395.00       |                   | FEE                        |  |
| INDEPENDENT CLAIMS  |   |              |   | minus 3 =        |   |              |                   | 790.00                     |  |
| MULTIPLE DEPENDENT CLAIM PRESENT  |   |              |   |                  | x\$11=  |              | x\$22=            |                            |  |
|   |   |              |   |                  | x41=  |              | x82=              |                            |  |
|   |   |              |   |                  | +135=   |              | +270=             |                            |  |
|   |   |              |   |                  | TOTAL   |              | TOTAL             |                            |  |
|   |   |              |   |                  |   |              | 790               |                            |  |
| * If the difference in column 1 is less than zero, enter "0" in column 2  |   |              |   |                  |   |              |                   |                            |  |
| <b>CLAIMS AS AMENDED - PART II</b>  |   |              |   |                  |   |              |                   |                            |  |
| (Column 1)  |   | (Column 2)   |   | (Column 3)       |   | SMALL ENTITY |                   | OTHER THAN<br>SMALL ENTITY |  |
| <b>AMENDMENT A</b>  | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT |              | HIGHEST<br>NUMBER<br>PREVIOUSLY<br>PAID FOR | PRESENT<br>EXTRA | RATE  |              | ADDITIONAL<br>FEE |                            |  |
|   | Total                                     | *            | Minus                                       | ** 20            | =   | x\$11=       |                   | RATE                       |  |
| Independent   | *   | Minus        | *** 3                                       | =                | x41=  |              | ADDITIONAL<br>FEE |                            |  |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM  |   |              |   |                  | +135=   |              | x\$22=            |                            |  |
|   |   |              |   |                  | TOTAL   |              | x82=              |                            |  |
|   |   |              |   |                  | ADDITIONAL FEE                                  |              | +270=             |                            |  |
|   |   |              |   |                  | TOTAL   |              | TOTAL             |                            |  |
| <b>AMENDMENT B</b>  | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT |              | HIGHEST<br>NUMBER<br>PREVIOUSLY<br>PAID FOR | PRESENT<br>EXTRA | RATE  |              | ADDITIONAL<br>FEE |                            |  |
|   | Total                                     | *            | Minus                                       | **               | =   | x\$11=       |                   | RATE                       |  |
| Independent   | *   | Minus        | ***   | =                | x41=  |              | ADDITIONAL<br>FEE |                            |  |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM  |   |              |   |                  | +135=   |              | x\$22=            |                            |  |
|   |   |              |   |                  | TOTAL   |              | x82=              |                            |  |
|   |   |              |   |                  | ADDITIONAL FEE                                  |              | +270=             |                            |  |
|   |   |              |   |                  | TOTAL   |              | TOTAL             |                            |  |
| <b>AMENDMENT C</b>  | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT |              | HIGHEST<br>NUMBER<br>PREVIOUSLY<br>PAID FOR | PRESENT<br>EXTRA | RATE  |              | ADDITIONAL<br>FEE |                            |  |
|   | Total                                     | *            | Minus                                       | **               | =   | x\$11=       |                   | RATE                       |  |
| Independent   | *   | Minus        | ***   | =                | x41=  |              | ADDITIONAL<br>FEE |                            |  |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM  |   |              |   |                  | +135=   |              | x\$22=            |                            |  |
|   |   |              |   |                  | TOTAL   |              | x82=              |                            |  |
|   |   |              |   |                  | ADDITIONAL FEE                                  |              | +270=             |                            |  |
|   |   |              |   |                  | TOTAL   |              | TOTAL             |                            |  |
| * If the entry in column 1 is less than the entry in column 2, write "0" in column 3.   |   |              |   |                  |   |              |                   |                            |  |
| ** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20."                                       |   |              |   |                  |   |              |                   |                            |  |
| *** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."  |   |              |   |                  |   |              |                   |                            |  |
| The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1. |   |              |   |                  |   |              |                   |                            |  |